

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	353	fill\$2 near10 (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:44
S2	12	(fill\$2 near10 (cache adj miss)) same (DME or (direct adj memory exchange))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 12:32
S3	0	(fill\$2 near10 (cache adj miss)) same (DME or (direct adj memory adj exchange))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 12:34
S4	0	(fill\$2 near10 (cache adj miss)) same (user adj control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 12:34
S5	5	(fill\$2 near10 (cache adj miss)) same (user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 12:34
S6	574	(711/122).CCLS.	USPAT; USOCR	OR	OFF	2006/07/26 13:42
S7	353	fill\$2 near10 (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 14:22
S8	28	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 13:43

## EAST Search History

S9	3	fill\$3 near10 pag\$3 near10 (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 14:11
S10	4	fill\$3 with pag\$3 with (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 14:12
S11	53	fill\$3 same pag\$3 same (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 14:12
S12	229	(fill\$2 near10 (cache adj miss)) same memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 14:23
S13	7	(fill\$2 near10 (cache adj miss)) same memory same DSP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 14:59
S14	46311	(fill\$2 near10 (cache adj miss)) same memory DMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:00
S15	3	(fill\$2 near10 (cache adj miss)) same memory same DMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:46
S16	6	(fill\$2 near10 (cache adj miss)) same DMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:53

## EAST Search History

S17	5	(fill\$2 near10 (cache adj miss)) same (user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:56
S18	22461	(fill\$2 near10 user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:56
S19	84	(cache near10 fill\$2 near10 user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:06
S20	3	(cache near10 fill\$2) with (user near2 control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:06
S21	649	fill\$2 with (cache near2 miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 17:07
S22	19	(fill\$2 with (cache near2 miss)) same (on-chip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 17:21
S23	679	(fill\$3 with (cache near2 miss))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 17:26
S24	64	(fill\$3 with (cache near2 miss)) and (DMA adj controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 18:01
S25	574	(711/122).CCLS.	USPAT; USOCR	OR	OFF	2006/07/26 18:02

## EAST Search History

S26	47	S23 and S25	USPAT	OR	OFF	2006/07/26 18:02
S27	8	(fill\$2 near10 (cache adj miss)) same (off-chip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 16:50
S28	1	("6789156").PN.	USPAT; USOCR	OR	OFF	2006/07/28 16:50
S29	226	fill\$2 near10 (external adj memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:46
S30	3	(fill\$2 near10 (external adj memory)) with (user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:47
S31	3	(fill\$2 near10 (external adj memory)) with (user or programmer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:48
S32	3	(fill\$2 near10 (external adj memory)) with (user or programmer or software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:48
S33	6	(fill\$2 near10 (external adj memory)) same (user or programmer or software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:49
S34	445	(fill\$2 near10 memory) with (user or programmer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:50

## EAST Search History

S35	319	(fill\$2 near5 memory) with (user or programmer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:50
S36	8	(fill\$2 near5 memory) with ((user or programmer) near5 control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:52
S37	257	(fill\$2 near5 memory) near10 (user or programmer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:46
S38	0	(cache adj controller) with (fill\$2 near5 memory) near10 (user or programmer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:53
S39	14	cache same ((fill\$2 near5 memory) near10 (user or programmer) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:13
S40	14	cache same ((fill\$2 near5 memory) near10 (user or programmer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:16
S41	0	(user adj contro) near10 memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:17
S42	0	(user adj contro) with (memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:17

## EAST Search History

S43	1245	(user adj control) with (memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:17
S44	3	(user adj control) with (memory near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:18
S45	106	(user adj control) with (fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:20
S46	2	(user adj control) with (fill\$3) with cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:18
S47	6	(user adj control) same (memory near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:22
S48	3	(user adj control) with (prefetch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:24
S49	2	(user adj control) with (cache near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:25
S50	67	(user) with (cache near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:34

## EAST Search History

S51	245	(user) with (memory near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:42
S52	7	(user near2 control) with (memory near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:42
S53	195	(user) near10 (memory near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:45
S54	2	(user) near10 (external near2 memory near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:46
S55	59	(user) near10 (cache near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:51
S56	86	(user) near10 (fill\$3) near10 cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:52
S57	10	(user) near10 (memory near5 fill\$3) near10 cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:54
S58	10	(user or programmer) near10 (memory near5 fill\$3) near10 cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:54

## EAST Search History

S59	302	(user or programmer) near10 (memory near5 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:55
S60	200	(user or programmer) near10 (memory near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:02
S61	9	((user or programmer) near10 (memory near2 fill\$3)) with cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:55
S62	3	((user or programmer)near2 control\$2) near10 (memory near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:56
S63	3	((user or programmer) near2 control\$2) near10 (memory near2 fill\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:57
S64	1	((user or programmer) adj control\$2) near10 (cache near5 fill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:57
S65	0	((user or programmer) adj control\$2) near10 (line near5 fill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:58
S66	40	((user or programmer) adj control\$2) near10 (fill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:59

## EAST Search History

S67	1	((user or programmer) adj control\$2) near10 (memory near5 fill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:59
S68	1	((user or programmer) adj control\$2) with (memory near5 fill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:01
S69	1	((user or programmer) adj control\$2) with (external near5 fill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:00
S70	353	fill\$2 near10 (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:01
S71	5	S60 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:01
S72	0	((user or programmer) near10 (memory near2 fill\$3)) same (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:03
S73	3	((user or programmer) near10 (fill\$3)) same (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 16:04
S74	61106	ASIC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 16:04

## EAST Search History

S75	353	fill\$2 near10 (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 16:06
S76	16	S74 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 17:01
S77	64	(bus adj width) with (cache adj line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 17:02
S78	10	(bus adj width) with (cache adj line) with (equal or "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 17:07
S79	12	(bus adj width) with (cache near2 line) with (equal or "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 17:11
S80	27	(bus near3 width) with (cache near2 line) with (equal or "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 17:21
S81	27	(bus near3 width) with (cache near2 line) with (equal or "same" or is)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 17:22
S82	16	(cache near2 fill) same (bus near2 (width or size))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 10:28

## EAST Search History

S83	191	(cache near2 size) same (bus near2 (width or size))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 10:28
S84	246	(cache near2 line) same (bus near2 (width or size))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 10:29
S85	80	(cache near2 line) same (bus near2 (width or size)) same (equal or "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 10:31
S86	27	(cache near2 line) with (bus near2 (width or size)) with (equal or "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 11:35
S87	180	(DSP same microprocessor) same (advantage or reason\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 11:36
S88	250	(DSP same microprocessor) same (advantage\$1 or reason\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 11:36
S89	25	(DSP with microprocessor) with (advantage\$1 or reason\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:39
S90	391	(711/117).CCLS.	USPAT; USOCR	OR	OFF	2006/08/04 16:39
S91	1402	(711/118).CCLS.	USPAT; USOCR	OR	OFF	2006/08/04 16:39
S92	418	(711/119).CCLS.	USPAT; USOCR	OR	OFF	2006/08/04 16:39
S93	185	(711/123).CCLS.	USPAT; USOCR	OR	OFF	2006/08/04 16:40

## EAST Search History

S94	257	(711/125).CCLS.	USPAT; USOCR	OR	OFF	2006/08/04 16:40
S95	105	(711/126).CCLS.	USPAT; USOCR	OR	OFF	2006/08/04 16:40
S96	706	(711/133).CCLS.	USPAT; USOCR	OR	OFF	2006/08/04 16:40
S97	930	(711/141).CCLS.	USPAT; USOCR	OR	OFF	2006/08/04 16:43
S98	292	(711/135).CCLS.	USPAT; USOCR	OR	OFF	2006/08/04 16:43
S99	353	fill\$2 near10 (cache adj miss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:44
S100	5	S90 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:44
S101	42	S91 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:44
S102	9	S92 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:44
S103	5	S93 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:44
S104	7	S94 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:44

## EAST Search History

S10 5	4	S95 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:44
S10 6	23	S96 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:44
S10 7	14	S97 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:45
S10 8	9	S98 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:45
S10 9	101	(fill\$2 same cache) near10 (user or programmer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:46
S11 0	10	S99 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/04 16:46